



THE DISPOSABLE FORMWORK FOR GROUND BEAMS AND PILE CAPS

DESCRIPTION

Beam Form is manufactured from high strength, light weight polypropylene and provides an effective means installing concrete ground beams and pile caps. Our polypropylene sheets are non-toxic and recyclable.

Beam Form is supplied in three different ways:

1. As 4.5m x 2.4m sheets, ready to be cut or bent to size on site
2. Made to measure to contractors dimensions, when using sides only
3. Formed into U-sections to suit requirements and provided flat packed

ACCESSORIES

Track spacer, supplied in 2m lengths, is an ideal spacer for ground beam formwork and is highly recommended. Covers are 15-50mm

Mesh Fix gripper spacers are a good alternative. Sizes: 40/50mm, 65/75mm

Square bar spacers provide a sound support on the base of a ground beam. Recommended for heavy beam cages. Sizes: 40-50mm

ADVANTAGES

- Light and rigid properties make Beam Form reliable and easy to handle
- Can be installed by unskilled labour
- Supplied "made to measure"
- Sheets can be scored, bent or cut to form any profile
- Less excavation is required compared to traditional formwork methods.
- Beam formwork is left in position, therefore no striking
- Less concrete wastage.
- No conventional formwork to hire, strip, clean and oil
- A sharp knife is the only tool required to manipulate the product



Item Code	Item Description	Unit Details
SBFS45	Disposable formwork	4.5m x 2.4m x 8mm
SBFT	Beam form tape	33mm roll
SKNIFE	Cutting knife	Each
STRACK	Plastic	Lin/mtr
SMF	Mesh fix gripper spacer	1000
SSB	Square bar	Lin/mtr



INSTALLATION

1. Forming beam sides only

The foundation trench is excavated a little oversized and a suitable base is formed onto which the reinforcement is placed using track or concrete block spacers.

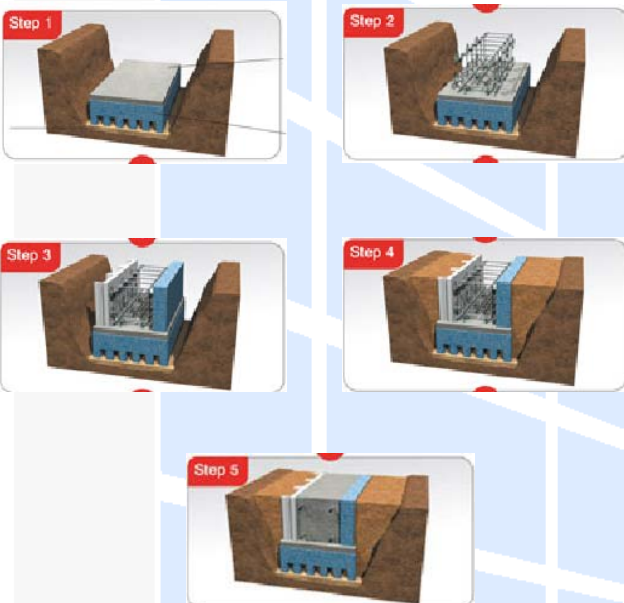
The beam formwork is cut to the required size and is placed either side of the reinforcement with spacers fixed to give the required concrete coverage. The sides can have a small bent return at the base to aid stability. Then, uniformly backfill to within about 50mm of the top of the Beam Form.

2. Using a preformed U-section

A U-section can easily be formed by scoring and bending the polypropylene sheet to the required dimensions. Erection is similar to method one except the preformed U-section is placed in the excavated trench first, followed by the reinforcement. Spacers, depending upon the type used, can be fitted to either the beam formwork or the reinforcement as convenient.

To form a continuous beam, the ends of each section of the formwork can either be overlapped or buttered together and taped using Beam Form tape.

One of our sales technicians will be pleased to visit your site and discuss your requirements. Our team will be on-hand to advise on every step of installation. Please contact us on 01223 862230 for more details.



QUALITY ASSURANCE

Products are manufactured under quality assured schemes.

Inform UK Ltd products are guaranteed against defective materials and manufacture. Products are sold subject to the Inform UK Ltd Terms and Conditions of Sale, copies of which are available on request. Inform UK Ltd endeavours to ensure that the above data and any further advice is correct, however Inform UK Ltd can not accept liability for the use to which products are put or in the way in which they are used. All recommendations stated by the company are made in good faith. Recommendations so no over-ride the basic obligation of the user to satisfy themselves at all times as to suitability of the product for their particular application.

